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Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: ssspta1611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks (ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS 14 APR 04 EPFULL enhanced with additional patent information and new fields
NEWS 15 APR 04 EMBASE - Database reloaded and enhanced
NEWS 16 APR 18 New CAS Information Use Policies available online
NEWS 17 APR 25 Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAplus and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications.
NEWS 18 APR 28 Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAplus

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may

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result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:04:13 ON 16 MAY 2005

=> file reg
FILE 'REGISTRY' ENTERED AT 16:04:23 ON 16 MAY 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 15 MAY 2005 HIGHEST RN 850445-20-4
DICTIONARY FILE UPDATES: 15 MAY 2005 HIGHEST RN 850445-20-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

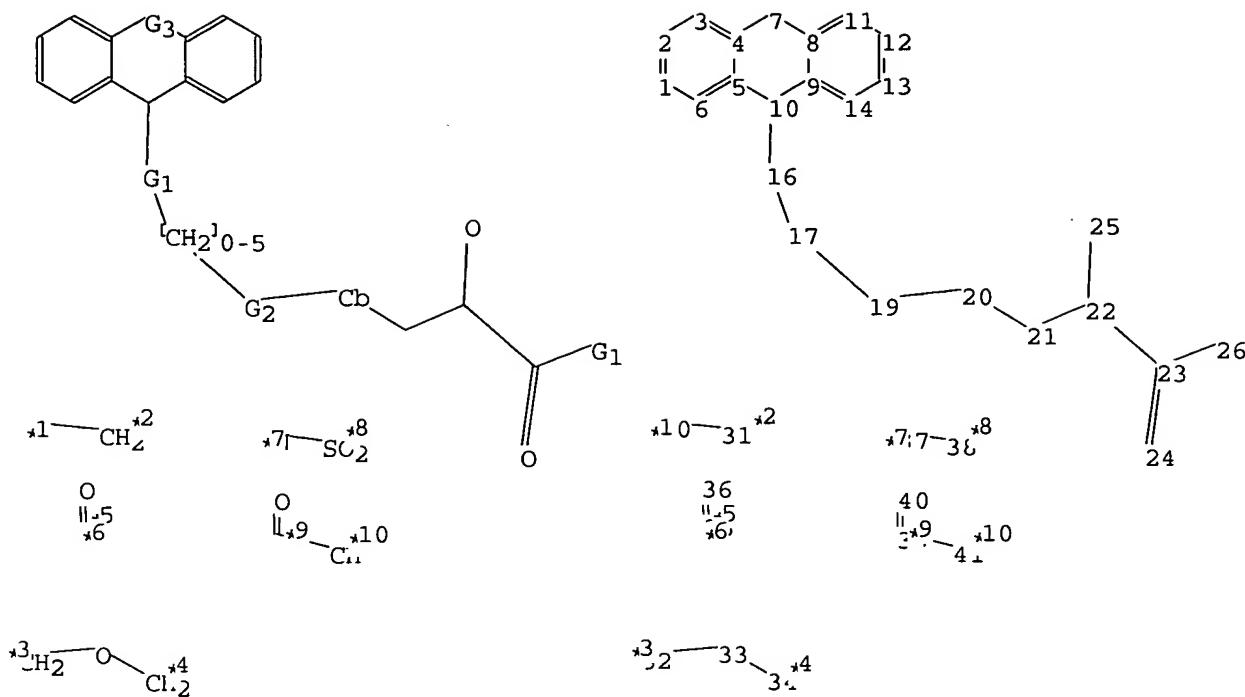
Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*****
```

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> Uploading C:\Program Files\Stnexp\Queries\10752343sub.str
```



chain nodes :
 16 17 19 20 21 22 23 24 25 26 30 31 32 33 34 35 36 37 38 39 40
 41

ring nodes :
 1 2 3 4 5 6 7 8 9 10 11 12 13 14

chain bonds :
 10-16 16-17 17-19 19-20 20-21 21-22 22-23 22-25 23-24 23-26 30-31 32-33
 33-34 35-36 37-38 39-40 39-41

ring bonds :
 1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
 13-14

exact/norm bonds :
 4-7 5-10 7-8 9-10 10-16 16-17 17-19 19-20 20-21 21-22 22-23 22-25 23-24
 23-26 30-31 32-33 33-34 35-36 37-38 39-40 39-41

normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-11 9-14 11-12 12-13 13-14

G1:O,S,N

G2:O,S,N,CH2

G3:O,S,N,[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10]

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Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS 19:CLASS 20:Atom 21:CLASS
22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 30:CLASS 31:CLASS 32:CLASS
33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS
41:CLASS

Generic attributes :

20:

Saturation : Unsaturated

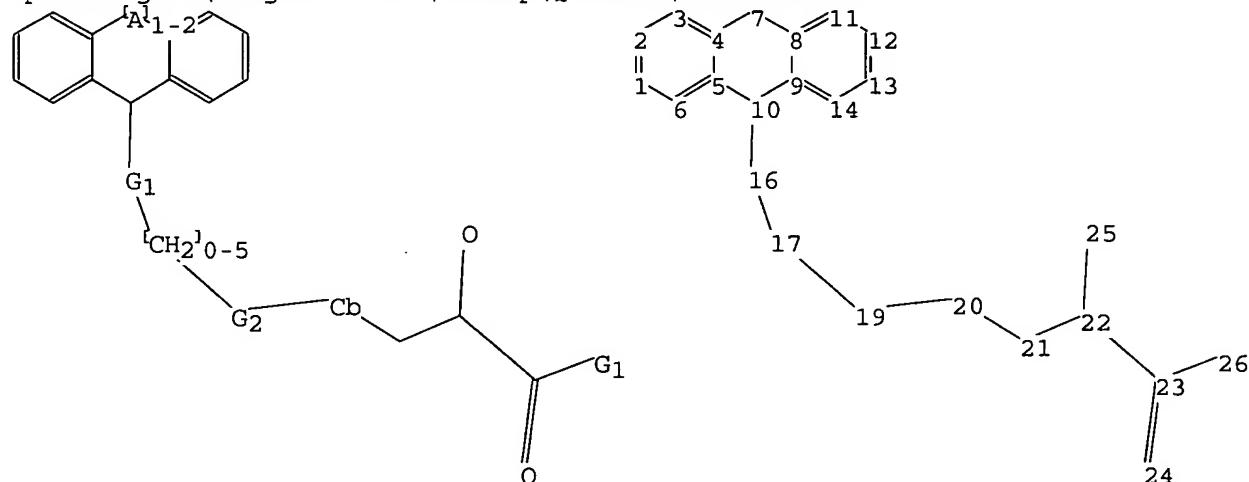
Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

L1 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10752343.str



16 17 19 20 21 22 23 24 25 26

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

chain bonds :

10-16 16-17 17-19 19-20 20-21 21-22 22-23 22-25 23-24 23-26

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14

exact/norm bonds :

4-7 5-10 7-8 9-10 10-16 16-17 17-19 19-20 22-25 23-24 23-26

exact bonds :

20-21 21-22 22-23

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normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-11 9-14 11-12 12-13 13-14

G1:O,S,N

G2:O,S,N,CH2

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS 19:CLASS 20:Atom 21:CLASS
22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS

Generic attributes :

20:

Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System : Monocyclic

L2 STRUCTURE UPLOADED

=> s 12; s 11 subset = 13 trial
SAMPLE SEARCH INITIATED 16:05:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2436 TO ITERATE

41.1% PROCESSED 1000 ITERATIONS 12 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 45760 TO 51680
PROJECTED ANSWERS: 260 TO 908

L3 12 SEA SSS SAM L2

COMBINATION OF STRUCTURE AND TEXT TERMS NOT VALID

The query entered contains both search terms created by structure-building or screen commands and text search terms. L#s created via the STRUCTURE or SCREEN commands must be searched in the structures files separately from text terms or profiles. The L# answer sets from structure searches can be used in crossover searches and can be combined with text terms.

=> s 11 subset = 13 sample
SAMPLE SUBSET SEARCH INITIATED 16:06:25 FILE 'REGISTRY'
SAMPLE SUBSET SCREEN SEARCH COMPLETED - 12 TO ITERATE

100.0% PROCESSED 12 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET): ONLINE **COMPLETE**
PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET): 33 TO 447
PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET): 0 TO 0

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L4 0 SEA SUB=L3 SSS SAM L1

=> s 12 full; s 11 subset = 15 full
FULL SEARCH INITIATED 16:07:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 49051 TO ITERATE

100.0% PROCESSED 49051 ITERATIONS
SEARCH TIME: 00.00.03

620 ANSWERS

L5 620 SEA SSS FUL L2

FULL SUBSET SEARCH INITIATED 16:07:06 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 620 TO ITERATE

100.0% PROCESSED 620 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L6 0 SEA SUB=L5 SSS FUL L1

=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD: .
STN INTERNATIONAL LOGOFF AT 16:07:16 ON 16 MAY 2005

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5363	((514/211,09,211,11,217,297,437,450,454,455,510) or (540/549,587) or (546/103,105,106) or (549/26,27,354,390) or (560/10,42,52,53)).CCLS	US-PGPUB; USPAT	OR	OFF	2005/05/16 15:29
L2	50	1 AND PPAR	US-PGPUB; USPAT	OR	ON	2005/05/16 15:29